Comparisons of Job Characteristics

Focus Occupation: Drywall and Ceiling Tile Installers (47-2081)

Associated Occupation: Painters, Construction and Maintenance (47-2141)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge Similarity of Focus Occupation to Associated Occupation: 35 Focus Occupation: Drywall and Ceiling Tile Installers (47-2081) Associated Occupation: Painters, Construction and Maintenance (47-2141) Average **Associated Focus Associated Occupation's** Rating, All Occupation's Occupation's **Evaluation of Focus Occupation** Key Knowledge Elements Occupations Rating Rating Expanded education and/or training may Transportation 4.6 7.8 6.3 be required Current knowledge level is likely more than 4.0 6.5 21.6 **Building and Construction** sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills	Similarity of Focus Occupation to Associated Occupation: 78				
Focus Occupation: Drywall and Ceiling Tile Installers (47-2081) Associated Occupation: Painters, Construction and Maintenance (47-2141)					
Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation and Control	5.4	4.8	7.3	>> Skill level is likely more than sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities	Similarity of Focus Occupation to Associated Occupation: 90				
Focus Occupation: Drywall and Ceiling Tile Installers (47-2081) Associated Occupation: Painters, Construction and Maintenance (47-2141)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Trunk Strength	5.7	10.8	11.4	Current ability level may be sufficient	

Arm-Hand Steadiness	6.8	10.2	11.1	0	Current ability level may be sufficient
Extent Flexibility	4.8	9.8	11.5	>	Current ability level is likely sufficient
Gross Body Equilibrium	3.2	9.6	10.7	>	Current ability level is likely sufficient
Visual Color Discrimination	6.4	9.1	6.6	<<	Extensive improvement in abilities may be required
Gross Body Coordination	3.9	8.2	8.1	0	Current ability level may be sufficient
Stamina	4.0	7.9	7.7	0	Current ability level may be sufficient
Dynamic Strength	3.5	6.2	5.9	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 77

Focus Occupation: Drywall and Ceiling Tile Installers (47-2081)

Associated Occupation: Painters, Construction and Maintenance (47-2141)

Work Activities	Exclusivity of Activity
Adhere to safety procedures	12
Apply adhesives, caulking, sealants, or coatings	45
Apply cleaning solvents	41
Apply plaster, stucco or related material	80
Climb ladders, scaffolding, or utility or telephone poles	56
Cut, shape, fit, or join wood or other construction materials	58
Erect scaffold	56
Fabricate, assemble, or disassemble manufactured products by hand	11
Move or fit heavy objects	8
Perform safety inspections in construction or resource extraction setting	46
Read tape measure	41
Read work order, instructions, formulas, or processing charts	9
Use hand or power tools	2
Use measuring devices in construction or extraction work	41

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 88

Focus Occupation: Drywall and Ceiling Tile Installers (47-2081)

Associated Occupation: Painters, Construction and Maintenance (47-2141)

Tools and Technologies	Exclusivity
Business function specific software	1
Compressors	9

Computer printers	2
Computers	1
Content authoring and editing software	1
Cutting and crimping and punching tools	3
Data management and query software	1
Dispensing tools	6
Drafting supplies	9
Finance accounting and enterprise resource planning ERP software	2
Forming tools	2
Ladders and scaffolding	6
Lifting equipment and accessories	3
Marking tools	11
Masonry and concrete tools	22
Paint applicators and painting accessories	15
Power tools	2
Respiratory protection	6
Rough and finishing tools	5
Sealing tools	21
Tool attachments and accessories	12
Wrenches and drivers	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.